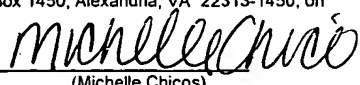


10/527 427

Rec'd PCT/PTO 09 MAR 2005

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV517917617US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 9, 2005 Signature: 

(Michelle Chicos)

Docket No.: 61423 (51265)
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
David P. Jackson et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: March 9, 2005

Art Unit: N/A

For: METHOD, PROCESS, CHEMISTRY AND
APPARTUS FOR TREATING A
SUBSTRATE

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

A concise explanation of relevance of the items listed on form PTO/SB/08 is given.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other

material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 61423 (51265). A duplicate copy of this paper is enclosed.

Dated: March 9, 2005

Respectfully submitted,

By 

John B. Alexander, Ph.D.

Registration No.: 48,399

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Attorney for Applicant

Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Not Yet Assigned 10/527427
				Filing Date	March 9, 2005
				First Named Inventor	David P. Jackson
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	61423(51265)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA	US-3,870,783	03-11-1975	Hall et al.	
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	AF1	US-5,087,418-A	02-11-1992	Jacob	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Examiner Signature	Date Considered
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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Not Yet Assigned 10/527 427
				Filing Date	March 9, 2005
				First Named Inventor	David P. Jackson
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	3	Attorney Docket Number	61423(51265)

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CA	Alvarado et al., "APIC guideline for infection prevention and control in flexible endoscopy," AJIC Am. J. Infect. Control 28:138-155 (2000).		
	CB	Buck et al., "The Effects of Germicides on Microorganisms," http://www.infectioncontrolday.com/articles/191clean.html		
	CC	Driks, "Bacillus subtilis Spore Coat," Microbiology and Molecular Biology Reviews 63(1):1-20 (1999).		
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	CG	Nicholson et al., "Resistance of Bacillus Endospores to Extreme Terrestrial and Extraterrestrial Environments," Microbiology and Molecular Biology Reviews, 64:548-572 (2000).		
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	CO	Kinetics of Microbial Inactivation for Alternative Food Processing Technologies, Pulse Electric Fields, US Food and Drug Administration, Center for Food Safety and Applied Nutrition June 2, 2000.		
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	CR	Masson et al., "High-pressure biotechnology in medicine and pharmaceutical science," Journal of Biomedicine and Biotechnology 1(2):85-88 (2001).		
	CS	Boylan et al., "Evaluation of an ultraviolet disinfection unit," The Journal of Prosthetic Dentistry 58:650-654 (1987).		
Examiner Signature				Date Considered

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
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				Filing Date	March 9, 2005
				First Named Inventor	David P. Jackson
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	61423(51265)

CT	Vig et al., "UV/Ozone Cleaning of Surfaces," IEEE Transactions on Parts, Hybrids, and Packaging Vol. PHP-12, No. 4 365-370 (1976).	
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CV	Muscarella, "510(k) Summary and Overview: Safety, Efficacy and Microbiological Considerations," Custom Ultrasonics, Inc.	
CW	510(k) Summary STERRAD BI Test Pack, Advanced Sterilization Products, November 5, 1999.	
CX	510(k) Summary STERRAD 100s Sterilizer, Advanced Sterilization Products, November 5, 1999.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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